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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/456,869	12/08/1999	DAVID ELLIOT WHITTEN	600.1027	7022	
23280 7	590 07/03/2002				
DAVIDSON, DAVIDSON & KAPPEL, LLC			EXAMINER		
485 SEVENTI NEW YORK, I	I AVENUE, 14TH FLO NY 10018	JOR	KIM, EUG	M, EUGENE LEE	
	•		ART UNIT	PAPER NUMBER	
			3721		
			DATE MAILED: 07/03/2002	11	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)			
Office Action Summary		09/456,869	WHITTEN, DAVID ELLIOT			
		Examiner	Art Unit			
		Eugene Kim	3721			
Period fo	- The MAILING DATE of this communication app r Reply	ears on the cover she it with the c	orrespond nce address			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply sepecified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status						
1)	Responsive to communication(s) filed on 6/	11/2002	•			
2a)⊠		is action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Dispositi	on of Claims	,				
	Claim(s) 1-13 and 15-21 is/are pending in the					
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
· · · · · · · · · · · · · · · · · · ·	Claim(s) <u>1-13, 15-21</u> is/are rejected.					
` <u></u>	Claim(s) is/are objected to.					
•	Claim(s) are subject to restriction and/or on Papers	r election requirement.				
	•	r				
9)☐ The specification is objected to by the Examiner.  10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a)[	☐ All b)☐ Some * c)☐ None of:					
	1. Certified copies of the priority documents have been received.					
	2. Certified copies of the priority documents have been received in Application No					
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>						
14)□ A	14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).					
<ul> <li>a) ☐ The translation of the foreign language provisional application has been received.</li> <li>15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.</li> </ul>						
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)						

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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 103

- 1. Claims 1-13, 15-21 are rejected under 35 U.S.C. 103(a) as being unpatentable over Price in view of Nagano as discussed in paragraph 1 of the last office action.

  Regarding the gripper being attached to a paper conducting cylinder, the examiner notes that Price shows means 60 to hold the workpiece flat. This is a mechanical equivalent to applicant's gripper means to hold a workpiece flat. Furthermore, Nagano shows the use of means 42b to hold a workpiece flat that is a mechanical equivalent to applicant's gripper means to hold a workpiece flat.
- 2. Applicant's arguments with respect to claims supra have been considered but are moot in view of the new ground(s) of rejection. The examiner notes that both references show mechanical equivalents to applicant's gripper means and it would have been an obvious matter of design choice within the skill of the art to use gripper means to hold the workpiece flat since the use of gripper means and the means of Price and Nagano solve the same purpose of holding a workpiece flat. See in re Kuhle, 188 USPQ 7 (CCPA 1975).
- 3. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the

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shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eugene Kim whose telephone number is (703)308-1886. The examiner can normally be reached on Tuesday-Friday 7:30 a.m - 6:00 p.m.

The fax phone numbers for the organization where this application or proceeding is assigned are (703)305-3579 for regular communications and (703)305-3579 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)308-1148.

Eugene Kim

July 1, 2002